

VENDOR NO

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INVOICE  
NUMBER

DESCRIPTION

Fee for a Two-Month Extens  
Time

SHEPPARD MULLIN RICHTER & HAMPTON LLP  
LOS ANGELES, CA 90071

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SHEPPARD MULLIN

ATTORNEYS AT LAW  
Forty-Eighth Floor  
333 South Hope Street  
Los Angeles, CA 90071  
Telephone 213-620-1780

PAY Four Hundred Ten & 0/100\*\*\*\*\*

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## FACSIMILE COVER SHEET

**\*\* THIS FACSIMILE TRANSMISSION ALSO WILL BE MAILED \*\***

Date: June 6, 2003

File Number: 02EK-104724

Total number of pages:  
(including 1-page cover sheet)

28

If all pages are not received, please call  
Sheppard Mullin at 415-434-9100, Ext. 3261

**TO:**

Examiner Eugene Lee  
U.S. Patent & Trademark Office

**Facsimile No.**

(703) 308-7722

or

(703) 308-7382

**Telephone No.**

(703) 305-5695

From: Steven R. Vosen

Re: USSN: 09/866,092

Direct Dial: 415-774-3208

MESSAGE: Please see attached.

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NOTE: THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

W02-SF:STW1\61361886.1

**UNITED STATES PATENT AND TRADEMARK OFFICE****PATENT**

In re Application of:  
McCormack, *et al.*  
Serial No.: 09/866,092  
Filed: May 23, 2001  
For: Structure and Method of Embedding  
Components in Multi-Layer  
Substrates  
Examiner: Eugene Lee  
Art Unit: 2815  
Att'y Dkt.: 6136/54242 (25916-217)

**CERTIFICATE OF  
MAILING/TRANSMISSION  
(37 C.F.R. § 1.8A)**

I hereby certify that this correspondence is,  
on the date shown below, being:  
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(X) transmitted by facsimile to the Patent  
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6-6-03  
Date

  
Jordan Wilson

**LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

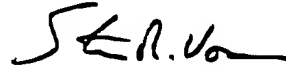
Please note that there was a typographical error to the application serial number on the documents submitted to the Office on May 6, 2003 in Response to the Office Action dated December 17, 2003. A copy of the Response documents accompanies this letter. The correct application serial number for the subject application is: 09/866,092 and not 09/886,092. In addition, we would like to confirm that Amendment "A" contained 13 pages in total as we also note that the pages were inadvertently numbered 1-7 and 15-20.

Agent for applicants respectfully ask that the Examiner receive the attached Response with the corrected serial number. If the Examiner should feel that a telephone interview would be productive in resolving the issues in this case, he is invited to telephone the undersigned at the number listed below.

June 6, 2003

Sheppard Mullin Richter & Hampton LLP  
Four Embarcadero Center, 17<sup>th</sup> Floor  
San Francisco, CA 94111-4106  
Tel: (415) 774-3208

Respectfully submitted,



Steven R. Vosen  
Registration No. 45,186

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McCormack, et al.  
6136/54242 (25915-217)

Serial No.: 09/886,092

VIA U.S. FIRST CLASS MAIL MAY 14, 2003

May 6, 2003

SRV:jw

Filed May 23, 2003

Title: Structure and Method of Embedding Components  
in Multilayer Substrates

Enclosed:

1. Transmittal (in duplicate).
2. Petition for Extension of Time (in duplicate).
3. Amendment A.
4. Seven (7) sheets of drawings.
5. Form PTO/SB/122 Change of Correspondence Address.
6. Check No. 473893 for \$410.
7. Postcard receipt.

Please acknowledge receipt by stamping and returning.  
Thank You - Sheppard Mullin Richter & Hampton LLP.

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			Fee for a Two-Month Extension of Time	473893	01.07.040.021	0100-092277	05/03/03	410.00

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*Marta Kervy*  
MP

THE REVERSE SIDE OF THIS CHECK MUST HAVE AN ARTIFICIAL WATERMARK AND COLORED SAFETY PANTOGRAPH. THIS PAPER IS ALTERATION PROTECTED.

⑈473893⑈ ⑆12200066⑆ 14592051871⑈

**PATENT**

**UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
                                 McCormack, *et al.* )  
 Serial No.:     09/8<sup>6</sup>36,092     S.U. 6/6/03 )  
 Filed:           May 23, 2001 )  
 For:             Structure and Method of Embedding )  
                       Components in Multi-Layer )  
                       Substrates )  
 Examiner:       Eugene Lee )  
 Art Unit:         2815 )  
 Att'y Dkt.:       6136/54242 (25916-217) )

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5-6-03  
 Date

  
 Jordan Wilson

**TRANSMITTAL**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an amendment/response in the above-identified application.

**FEE CALCULATION FOR CLAIMS AS AMENDED**

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	1	3	= 0	\$ 84.00	\$0
Total Claims	18	35	= 0	\$ 18.00	\$0
For Multiple Dependent Claims				\$280.00	\$0
<b>**At least 3</b>					<b>Total Additional Fee</b>
<b>* At least 20</b>					
					<b>\$0</b>

( ) Small Entity Fee (reduced by half).

(X) A check in the amount of \$410.00 is enclosed with the attached Petition for Extension of Time Under 37 C.F.R. § 1.13(a)

(X) No additional claim fee is required.

(X) The Assistant Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 or credit any overpayment, to Deposit Account No. 501395. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 501395. This sheet is filed in duplicate.

May 6, 2003

Sheppard Mullin Richter & Hampton LLP  
333 South Hope Street, Floor 48  
Los Angeles, CA 90071-1406  
Tel: (415) 774-3208  
Fax: (415) 434-3947

Respectfully submitted,



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Steven R. Vosen  
Registration No. 45,186